Index of Claims



Application/Control No.

10/815,143

Examiner

Dennis Cordray

Applicant(s)/Patent under Reexamination

STOYANOV ET AL.

Art Unit

1731

| ~ | Rejected |
|----------|----------|
| _ | Allowed |

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| Ŀ | Postricted |

| Z | Non-Elected |
|---|--------------|
| - | Interference |

| A | Appeal |
|---|----------|
| 0 | Objected |

| Cla | aim | | | | - | Date | e | | | | | Cla | aim | | _ |
|--------------|----------|----------|----------|----------|--------------|----------------|----------|--------------|----------|----------|-----|-------|----------|--------------|----------|
| Final | Original | 7/21/05 | | | | | | | | | | Final | Original | | |
| | 1 | 1 | | | | | | | | | | | 51 | | |
| | 2 | 1 | | | | | | | | | | | 52 | | Γ |
| | 3 | 1 | | | | | | | | | | | 53 | | Γ |
| | 4 | 1 | | | | | | | | | | | 54 | | |
| | 5 | ٧ | | | | | | | | | | | 55 | | |
| | 6 | 1 | | | | | | | | | | | 56 | | |
| | 7 | V | | L | <u> </u> | | | L | L. | | | | 57 | | L |
| | 8 | V | | | <u> </u> | | | _ | <u> </u> | L | | | 58 | | L |
| | 9 | ٧ | | | L_ | | | Ŀ | | | | | 59 | | L |
| | 10 | V | | _ | _ | _ | _ | _ | _ | | | | 60 | | L |
| | 11 | 1 | | | <u> </u> | | | ļ | _ | _ | | | 61 | | L |
| | 12 | ٧ | _ | | <u> </u> | _ | | | <u> </u> | | | | 62 | | L |
| | 13 | _ | | _ | _ | | | | _ | _ | | | 63 | - | L |
| | 14 | <u></u> | | | | i- | | | | <u> </u> | | | 64 | - | - |
| - | 15 | <u> </u> | - | · | - | _ | - | _ | \vdash | <u> </u> | | | 65 | - | L |
| - | 16 17 | - | | | | - | - | - | - | - | | | 66 67 | \vdash | H |
| | 18 | | - | | - | - | | - | ├ | - | | | 68 | - | ┝ |
| ļ | 19 | | - | | - | - | | - | ┝ | \vdash | | | 69 | | H |
| - | 20 | | - | - | - | - | - | | ┝ | - | | | 70 | | ┝ |
| - | 21 | - | | - | _ | - | - | ├ | ┢─ | - | | | 71 | _ | H |
| | 22 | - | | | | - | - | ┝ | ┝ | | | | | | H |
| | 23 | | | - | | | - | ┝ | | | | | 72 73 | - | H |
| | 24 | | - | | | | - | | \vdash | - | | | 74 | \vdash | H |
| | 25 | | | | | | | | \vdash | \vdash | | | 75 | | F |
| | 26 | | - | - | - | | 一 | - | _ | - | | | 76 | \vdash | Н |
| | 27 | | 1 | _ | | | _ | _ | _ | _ | | | 77 | | Г |
| | 28 | _ | | | _ | _ | | _ | _ | | | | 78 | | Г |
| | 29 | | _ | <u> </u> | | | | | | | | | 79 | | Ī |
| | 30 | | | | | | | | Г | | | | 80 | | |
| | 31 | | | | | | | | | | | | 81 | | |
| | 32 | | | | | | | | | | | | 82 | | Г |
| | 33 | | | | Ī | | | | | | | | 83 | | |
| | 34 | | | | | | | | | | | | 84 | | |
| | 35 | | | | | | | | | | | | 85 | | |
| | 36 | | | L_ | | | | | | | | | 86 | | |
| | 37 | | | | | | | | | L | | | 87 | | |
| | 38 | | | | | | | | <u> </u> | | | | 88 | | L |
| | 39 | | | | <u> </u> | L_ | | _ | | _ | | | 89 | | L |
| | 40 | | <u> </u> | | <u> </u> | <u> </u> | | <u> </u> | _ | _ | | | 90 | | L |
| <u> </u> | 41 | | | | <u> </u> | <u> </u> | | L_ | | _ | | | 91 | | Ļ |
| | 42 | | _ | - | <u> </u> | <u> </u> | | <u> </u> | | <u> </u> | | | 92 | | Ļ |
| | 43 | | | | _ | _ | | <u> </u> | | - | | | 93 | | L |
| <u> </u> | 44 | - | <u> </u> | <u> </u> | ├- | ├ | - | - | <u> </u> | - | | | 94 | \vdash | L |
| <u> </u> | 45 | \vdash | <u> </u> | - | <u> </u> | ├ | ļ | | <u> </u> | <u> </u> | | | 95 | | H |
| | 46 | - | ├- | | | - | <u> </u> | ⊢ | ļ | - | | | 96 | <u> </u> | H |
| | 47 48 | - | | | | \vdash | - | \vdash | \vdash | - | | | 97 | | ┞ |
| - | 48 | | \vdash | \vdash | - | ├— | - | \vdash | | ⊢ | | | 98 99 | - | \vdash |
| | 50 | - | \vdash | \vdash | \vdash | ├- | <u> </u> | - | - | - | | | 100 | - | \vdash |
| L | 1.00 | Ц | <u> </u> | L | L | L | Ц | _ | <u> </u> | Ц. | J I | | 100 | Щ | L |

| | Claim | | | Date | | | | | | | |
|---|--------------|----------|----------|----------|-------------|----------|----------|--------------|---|--------------|----------|
| | | | | | | | | | | | |
| | Final | Original | | | | | | | | | |
| | | 51 | | | | | | | | | _ |
| | | 51 52 | _ | _ | | _ | | | - | _ | _ |
| | | 53 | | | | - | | | | | \vdash |
| | | | _ | | | \vdash | | | | _ | \vdash |
| | | 54 | | - | _ | <u> </u> | _ | | _ | _ | <u> </u> |
| | | 55 | _ | _ | _ | _ | | | | | L |
| | | 56 | | | | _ | | | | | \vdash |
| | | 57 | | | _ | _ | _ | _ | | | - |
| | | 58 | | | | <u> </u> | | _ | | _ | |
| | | 59 | | <u> </u> | | _ | - | _ | | | <u> </u> |
| | | 60 61 | | | | _ | | | | | <u> </u> |
| | | | | | | | _ | | | _ | - |
| | | 62 63 | _ | | - | | _ | | | | ┝ |
| | | 64 | | | | | \vdash | | - | | |
| | | 64 65 | | | | | | - | - | \vdash | \vdash |
| | | 66 | _ | _ | _ | | | | - | | \vdash |
| | | 67 | | | - | - | - | | | - | \vdash |
| | _ | 60 | _ | _ | - | | - | | | _ | \vdash |
| | | 68 69 | | | _ | | | | | | \vdash |
| | | 70 | | _ | - | - | _ | _ | | | - |
| | | 71 | _ | \vdash | - | - | | | _ | | \vdash |
| | | 72 | | \vdash | | | | | | | ┢ |
| | | 73 | | - | | | | | | | \vdash |
| | | 74 | | | | | | | | | \vdash |
| | | 75 | - | | | | | | | | <u> </u> |
| | | 76 | | | | | | _ | | _ | |
| | | 77 | | _ | | _ | | | | | |
| | | 78 | | | | | | | | | _ |
| | | 79 | | | | | | | | | |
| | | 80 | | | | | | | | | Г |
| | | 81 82 | | | | | | | | | |
| . | | 82 | | | | | | | | | _ |
| | | 83 | | | | | | | | | \vdash |
| | | 84 | | | | | | | | | |
| | | 85 | | | | | | | | | |
| | | 86 | | | | | | | | | |
| | | 87 | | | | | | | | | |
| | | 88 | | | | | | | | | |
| | | 89 | | | | | | | | | |
| | | 90 | | | | | | | L | | <u> </u> |
| | | 91 | | | _ | Ш | | L | L | _ | |
| | | 92 | | ļ | <u> </u> | | | | $ldsymbol{ld}}}}}}$ | $oxed{oxed}$ | _ |
| | | 93 | | | <u> </u> | | | Ш | | L_, | <u> </u> |
| | | 94 | | <u> </u> | <u> </u> | | L. | L_ | _ | _ | |
| | | 95 | Ш | <u> </u> | <u> </u> | L | | Ш | Ш | Ь. | |
| | | 96 | <u> </u> | <u> </u> | <u> </u> | <u> </u> | | ļ | <u> </u> | <u> </u> | <u> </u> |
| | | 97 | <u> </u> | <u> </u> | ⊢ | <u> </u> | <u> </u> | <u> </u> | - | <u> </u> | - |
| | | 98 | | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | \vdash | | <u> </u> |
| | | 99 | | \vdash | <u> </u> | <u> </u> | Ь— | \vdash | <u> </u> | \vdash | |
| Ì | | 100 | | ı | ı | l | I | ı | 1 | 1 | i |

| Claim Date | _, |
|--|------------------------|
| | |
| <u> </u> | |
| Final Original | |
| | |
| 101 | |
| 101 | |
| 103 | 1111 |
| 103 104 105 | 1 1 |
| 105 | |
| 106 | 1111 |
| 107 | ++++ |
| 108 | |
| 106 107 108 109 | |
| 110 | |
| 1111 | ++-+-+ |
| 112 | |
| 113 | +++ |
| 114 | |
| 115 + + + + | - - - - |
| 116 | - - - |
| 117 | + |
| 118 | - - - |
| 111 | - - - - |
| 119 | ++++ |
| 120 | |
| 121 | |
| 122 | - - - |
| 122 123 124 125 126 127 128 129 | |
| 124 | |
| 125 | |
| 120 | ++++ |
| 127 | + |
| 120 | |
| 129 | |
| 130 | |
| 130 131 132 | +++ |
| 132 | +++ |
| 133 134 | - - - |
| 134 | + |
| 135 136 | + |
| 137 | - - - |
| 130 | +++ |
| 138 139 | |
| 139 | |
| 140 | - - - |
| 141 | +++ |
| 142 | ++++ |
| 143 | |
| 144 | |
| 145 | |
| 146 | 4444 |
| 147 | +++ |
| 148 | |
| 149 | + |
| 150 | |